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						7-	1-2005	(Date)	
APPLICAT	TON NO.	FILING DATE	LING DATE FIRST NAMED INVENT				TORNEY DOCKET NO.	CONFIRMATION NO.	
10/036		12/21/2001		Stanley J. Goldman		1	TI-29513	4937	
TITLE OF IN	VENTION:	FULLY INTEGRATED LOW NOISE MULTI-LOOP SYNTHESIZER WITH FINE FREQUENCY RESOLUTION FOR HDD READ CHANNEL AND RF WIRELESS LOCAL OSCILLATOR APPLICATIONS							
APPLN.	TYPE	SMALL ENTITY	ISS	UE FEE	PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE	
nonprov	isional	NO			\$300		\$1700	07/01/2005	
		S CHIANG	2	685	CLASS-SUBCLASS 455-260000	<u> </u>			
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Wade James Brady III

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-4371

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Goldman

Docket Number: TI-29513

Serial No.: 10/036,831

Art Unit: 2685

Filed: 12/21/2001

Examiner: C. Chow

For: FULLY INTEGRATED LOW NOISE MULTI-LOOP SYNTHESIZER WITH

FINE FREQUENCY RESOLUTION FOR HDD READ CHANNEL AND

RF WIRELESS LOCAL OSCILLATOR APPLICATIONS

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Goldman TITLE OF INVENTION: Fully Integrated Low I	Noise Multi-Loop	RECEIPT DATE & SERIAL NO: Serial No.: 10/036,831 Filing Date: 12/21/2001				
TI-29513 DEPOSIT ACCT. NO.: 20-0668		7				
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